

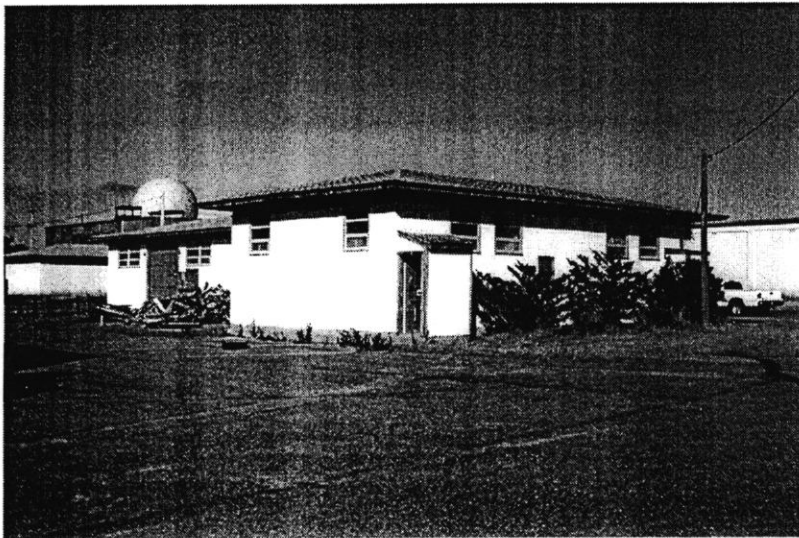
**Building Number:** 34

**Original Name:** Supply/Shop  
Storage and Fire Station

**Est. Year of Construction:** 1951

### General Data

- Square Footage: 3,360 sf
- # of Floors: 1
- # of Rooms: 3 + pantry
- Basement or Crawl Space? Slab-on-grade



View from southwest.

### Exterior Conditions

#### • Roof

Low-pitched hipped roof with composition shingles in **fair/poor condition**; replacement of 100% recommended. Deep overhangs in **fair condition**. Recommend repair/repaint soffit.

#### • Wall

Wood frame construction sheathed in cement asbestos shingles; replacement required. 7 entrances. 2 wood flush doors inside vestibules with low-pitch shingled roofs in **fair condition**; advise repair/repaint. Two concrete steps up to entries – not accessible. Wood flush door on NW wall in poor condition and not accessible; replacement required. Three garage door units. Replace unit on NW wall, repair/repaint others. 15 aluminum, 3-tier awning type windows in **fair condition**; seal failed– advise repair/ replacement.

#### • Trim

Window and door trim in **poor condition**; replace 100%. Wood fascia in **fair condition**; recommend repair/repaint.

#### • Foundation

L-shaped plan. CMU foundation walls are in **fair condition** - repoint 100%. Repair concrete ramp at SE garage door.

### Interior Conditions

#### • Ceiling

Suspended ACT approximately 14'-0" AFF in **fair/poor condition**. Mildew and water damage and missing tiles; replace 250 SF min. North room: GWB with textured finish in **fair condition**.

#### • Wall

Perimeter horizontal varnished pine planking. Concrete perimeter curb. 6x6 wood posts on concrete bases to ridge beam. 2'x4' construction at cage in drum storage area. All in **fair/good condition**. GWB partition unfinished at north end.

#### • Trim

Varnished wood window trim. "Hewn" look to wood in north room. All in **good condition**.

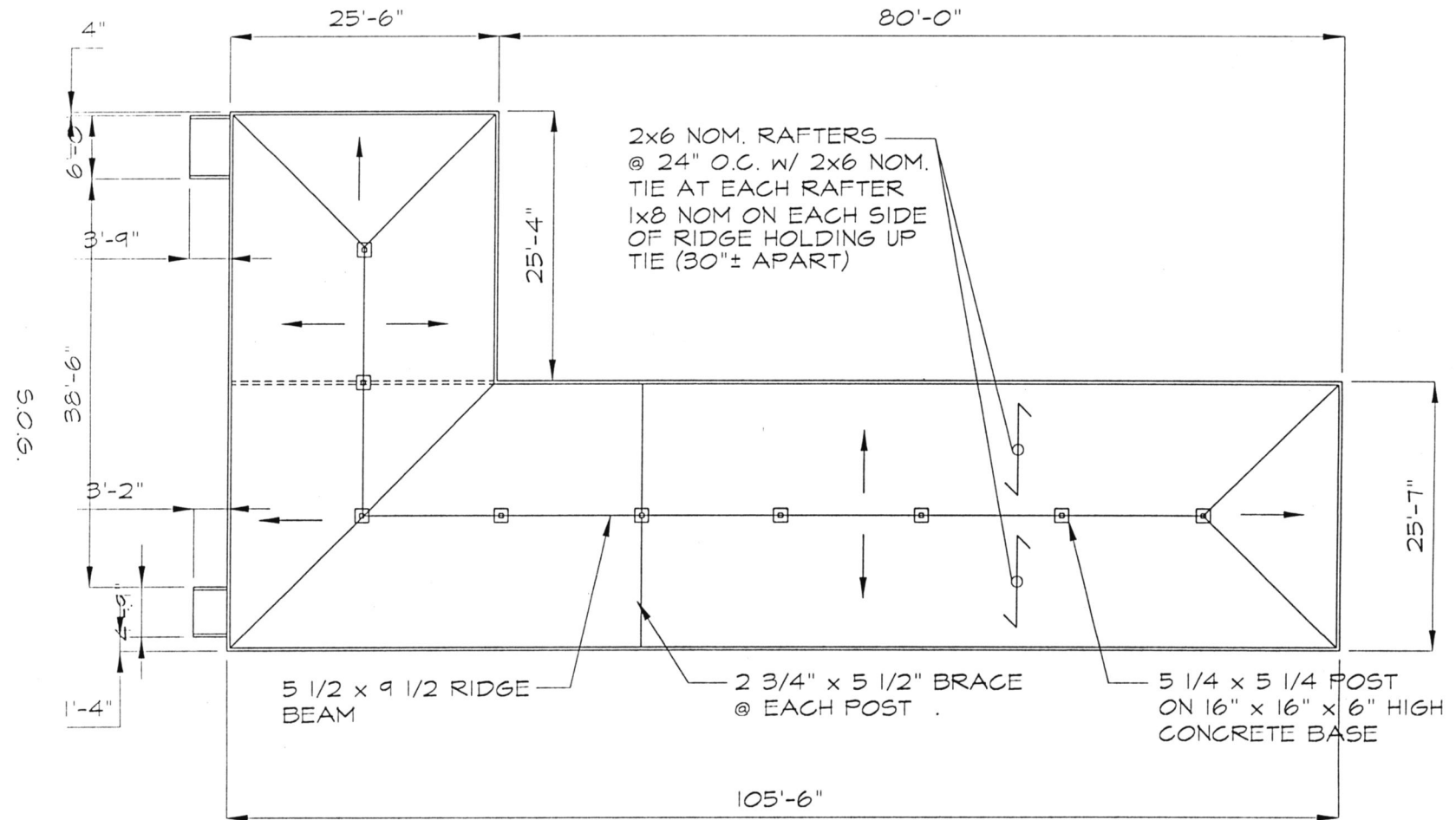
#### • Floor

Concrete slab in **good condition**.

### Unique Equipment

- Modine space heater (steam?)
- No heat or lighting in north room.

# Building Number: 34



FLOOR  
CONCRETE SLAB  
ON GRADE

34



We have listed in Table 1 the location and estimated quantity, by square foot (sf), linear foot (lf), or other appropriate unit, of each type of ACM identified at the site. We have also provided asbestos location drawings in Appendix B.

**TABLE 1. • List Of Materials Testing Positive For Asbestos**  
Building 34, Truro Air Base, North Truro, Massachusetts

Type of Material	Location	Quantity
Asbestos cement (transite) shingles	Exterior	4,750 sf

In Table 2, all materials that tested negative for asbestos are listed, including the locations where these materials were observed and the corresponding bulk sample reference number(s).

**TABLE 2. • List Of Materials Testing Negative For Asbestos**  
Building 34, Truro Air Base, North Truro, Massachusetts

Type of material	Location(s) observed	Sample number(s)
Black tar paper under siding shingles	Exterior	34-02A, 34-02B
Gray window/door caulking	Exterior	34-03A, 34-03B
White 2' x 2' ceiling tile	Warehouse area	34-04A, 34-04B
White gypsum wall and ceiling board	Various locations throughout	34-05A, 34-05B
Black 3-tab asphalt roof shingle (top layer)	Roof	34-06A, 34-06B
Black 3-tab asphalt roof shingle (bottom layer)	Roof	34-07A, 34-07B
White joint compound associated with gypsum board	Various locations throughout	34-08A, 34-08B, 34-08C

### ***Conclusions and Recommendations***

On the basis of our findings, we offer the following conclusions and recommendations:

1. Only nonfriable ACBM were identified at the site. Should the building be renovated or demolished, removal of the ACBM will be necessary. Abatement of all nonfriable ACBM that will be made friable by renovation or demolition activities must be performed before beginning such activities. This work should be conducted by a licensed Asbestos Abatement Contractor in accordance with a project design prepared by a certified Abatement Project Designer.
2. If any suspect ACBM are identified at a later date that are not addressed in this inspection report, they should be assumed to be ACBM unless appropriate sampling and analysis demonstrates otherwise.
3. Develop a site-specific operations and maintenance (O&M) program for properly maintaining ACBM that will remain in place. Such a program would include a site-specific O&M plan, training of workers who may impact ACBM, periodic inspection of locations where ACM is present, and other applicable guidelines and procedures.

**Cost Estimates**

We have provided cost estimates for removing all ACBM at the site. These estimates are based on current industry standards that may fluctuate rapidly based on a variety of factors: the prevailing economic climate, seasonal differences, union labor considerations, scale of the abatement, occupancy of the building, and so on. We recommend that qualified abatement contractors be solicited to determine actual pricing involved. All cost estimates assume asbestos abatement contractors will conduct the abatement work.. In addition to pricing for abatement, we have considered anticipated industrial hygiene costs associated with abatement, including, air monitoring and oversight of the abatement.

For removal of:

Transite siding shingles	4,750 sf @ 5/sf	\$ 23,750.
TOTAL REMOVAL COST (CONTRACTOR)		\$ 23,750.
TOTAL INDUSTRIAL HYGIENE COSTS		2,000.
TOTAL COMBINED COSTS		\$ 25,750.

**VHB****XRF Field Testing Results**

Site Access: Yes

Demo Permitted: Yes

Project# 07394

Location: Building #34Date 11/15/00

Page 1 of 1

Project Name: N. Truro AFSInspector: TMD

Location	Surface Tested	Substrate	Concentration (mg/cm <sup>2</sup> )	Estimated Quantity*
<b>Building #34</b>				
Front Storage Area	<b>Yellow support columns**</b>	<b>Metal</b>	<b>3.4</b>	<b>225 SF</b>
	Gray overhead door	Wood	< 0.1	
Drum Storage Area	Gray overhead door	Wood	< 0.1	
	Gray floor	Concrete	0.1	
Rear Storage Area	Brown lower wall	SR	0.1	
	Yellow upper wall	SR	0.1	
	Gray floor	Concrete	0.1	
	Red overhead door	Wood	< 0.1	
Exterior	<b>Red eave</b>	<b>Wood</b>	<b>3.8</b>	<b>1,100 SF</b>
	Red overhead door	Wood	0.9	

\*LBP components only. \*\*Columns only painted yellow up to 5' above the floor. Limit of detection of NITON XRF is < 0.1 mg/cm<sup>2</sup>

SR=Sheet Rock Block=Cinder Block SF=Square Feet

**VHB****Oil and Hazardous Materials (OHM) Inventory**

Project: Former Air force Station  
 Location: North Truro, MA

Project # 07394

Location	Waste Type	Container Type	Volume of Contents	Quantity	Comments
<b>Building #34</b>					
	Mercury	Light tubes		34	4 foot
	PCBs	Light ballasts		18	from 4 foot tubes
	Mercury	Light tubes		4	8 foot tubes
	PCBs	Light ballasts		4	from 8 foot tubes
	CFCs	Refrigerators		7	5 in boxes
	Disinfectant	Aerosol can	16.5 oz.	2	
	Compressed cylinde	Fire Extinguisher		1	
	Auto tires			6	